

KMRO_Lic_60_Int

Call Letters: KMRO
 File Number: BLED20030919ABW
 Latitude: 34-24-47 N
 Longitude: 119-11-10 W
 ERP: 7.10 kW
 Channel: 212
 Frequency: 90.3 MHz
 AMSL Height: 868.0 m
 Elevation: 853.0 m
 Horiz. Antenna Pattern: Omni
 Vert. Elevation Pattern: No

Type of contour: FCC
 Location Variability: 50.0 %
 Time Variability: 50.0 %
 # of Radials Calculated: 360
 Field Strength: 60.00 dBuV/m

Primary Terrain: V-Soft 3 Second US Terrain

Bearing (deg)	Distance (km)	HAAT (m)
0.0	19.2	40.7
10.0	16.5	-73.8
20.0	16.5	-166.7
30.0	16.5	-232.8
40.0	16.5	-312.0
50.0	16.5	-193.2
60.0	20.1	44.2
70.0	41.6	218.4
80.0	28.4	92.9
90.0	50.0	347.2
100.0	60.6	529.5
110.0	64.9	623.2
120.0	66.0	652.8
130.0	65.9	649.4
140.0	66.1	655.0
150.0	67.5	695.7
160.0	68.1	712.7
170.0	67.0	681.5
180.0	64.7	618.1
190.0	62.2	557.8
200.0	62.0	554.8
210.0	63.0	575.7
220.0	66.1	654.2
230.0	66.0	651.7
240.0	62.4	561.9
250.0	61.4	543.5
260.0	61.2	539.1
270.0	64.0	599.7
280.0	64.6	613.6
290.0	62.4	561.3
300.0	56.0	453.7
310.0	56.4	460.9
320.0	45.8	281.9
330.0	38.8	182.1
340.0	32.6	125.3
350.0	26.9	82.8

KMAO_Lic_54_Int

Call Letters: KMRO
 File Number: BLED20030919ABW
 Latitude: 34-24-47 N
 Longitude: 119-11-10 W
 ERP: 7.10 kW
 Channel: 212
 Frequency: 90.3 MHz
 AMSL Height: 868.0 m
 Elevation: 853.0 m
 Horiz. Antenna Pattern: Omni
 Vert. Elevation Pattern: No

Type of contour: FCC
 Location Variability: 50.0 %
 Time Variability: 10.0 %
 # of Radials Calculated: 360
 Field Strength: 54.00 dBuV/m

Primary Terrain: V-Soft 3 Second US Terrain

Bearing (deg)	Distance (km)	HAAT (m)
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0.0	28.4	40.7
10.0	24.5	-73.8
20.0	24.5	-166.7
30.0	24.5	-232.8
40.0	24.5	-312.0
50.0	24.5	-193.2
60.0	29.7	44.2
70.0	61.5	218.4
80.0	44.1	92.9
90.0	74.1	347.2
100.0	89.5	529.5
110.0	95.6	623.2
120.0	97.2	652.8
130.0	97.0	649.4
140.0	97.3	655.0
150.0	99.4	695.7
160.0	100.2	712.7
170.0	98.7	681.5
180.0	95.4	618.1
190.0	91.5	557.8
200.0	91.3	554.8
210.0	92.8	575.7
220.0	97.3	654.2
230.0	97.2	651.7
240.0	91.8	561.9
250.0	90.5	543.5
260.0	90.2	539.1
270.0	94.3	599.7
280.0	95.1	613.6
290.0	91.8	561.3
300.0	83.9	453.7
310.0	84.5	460.9
320.0	67.8	281.9
330.0	57.3	182.1
340.0	49.8	125.3
350.0	41.7	82.8